Claims:

1. A communication terminal device comprising:

a content obtainer for obtaining content data from a desired content server via a network;

a content-type discriminator for discriminating a content type of the obtained content data from a plurality of predetermined content types;

a plurality of parsers corresponding to respective ones of the plurality of predetermined content types, wherein the obtained content data is parsed by a corresponding parser depending on the discriminated content type thereof to produce displaying information; and

a displaying section for displaying an obtained content based on the displaying information.

2. The communication terminal device according to claim 1, wherein the plurality of predetermined content types are determined by respective ones of information description languages having no compatibility with each other.

3. The communication terminal device according to claim 2, wherein the information description languages include HTML (Hyper Text Markup Language) and WML (Wireless Markup Language).

4. The communication terminal device according to claim 1, wherein the content-type discriminator discriminates a content type of the obtained content data by referring to a code arranged at a predetermined location of the obtained content data.

5. The communication terminal device according to claim 1, wherein the content-type discriminator discriminates a content type of the obtained content data by referring to a content-type indicating code included in a protocol header of the obtained content data.

6. The communication terminal device according to claim 1, wherein the content-type discriminator discriminates a content type of the obtained content data by referring to a code arranged at a predetermined location of the obtained content data before referring to a content-type indicating code included in a protocol header of the obtained content data.

7. A content displaying method in a communication terminal device, comprising the steps of:

a) obtaining content data from a desired content server via a network;

b) discriminating a content type of the obtained content data from a plurality of predetermined content types;

and

b.3) when it is determined that the obtained content data is not described in the predetermined information description language, searching the plurality of unique codes for a code arranged at a predetermined location of the obtained content data to discriminate the content type of the obtained content data, and

the step (c) comprises the steps of:

c.1) when it is determined that the obtained content data is described in the predetermined information description language, parsing the obtained content data based on description of the predetermined information description language to produce the displaying information; and

c.2) when it is determined that the obtained content data is not described in the predetermined information description language, parsing the obtained content data based on the discriminated content type of the obtained content data.

10. The content displaying method according to claim 7, wherein the step (b) comprises the steps of:

b.1) storing a plurality of unique codes each indicating the plurality of predetermined content types;

b.2) checking a code arranged at a predetermined location of the obtained content data to determine whether the code is text data; and

b.3) when it is determined that the code is not text

data, searching the plurality of unique codes for a code arranged at a predetermined location of the obtained content data to discriminate the content type of the obtained content data, and

the step (c) comprises the steps of:

c.1) when it is determined that the code is text data, parsing the obtained content data based on description of a predetermined information description language to produce the displaying information; and

c.2) when it is determined that the code is not text data, parsing the obtained content data based on the discriminated content type of the obtained content data.

11. The content displaying method according to claim 7, wherein the step (b) comprises the steps of:

b.1) storing a plurality of file name extensions used in a predetermined communication protocol, each of the file name extensions indicating the plurality of predetermined content types; and

b.2) searching the plurality of file name extensions for a file name extension of the obtained content data to discriminate the content type of the obtained content data.

12. The content displaying method according to claim 9, wherein the predetermined information description language is one of HTML (Hyper Text Markup Language) and compact HTML that is a subset of the HTML.

13. The content displaying method according to claim 10, wherein the predetermined information description language is one of HTML (Hyper Text Markup Language) and compact HTML that is a subset of the HTML.